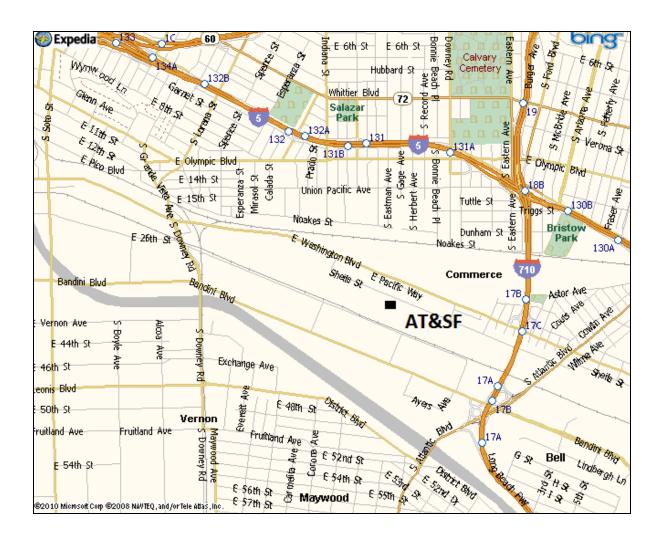
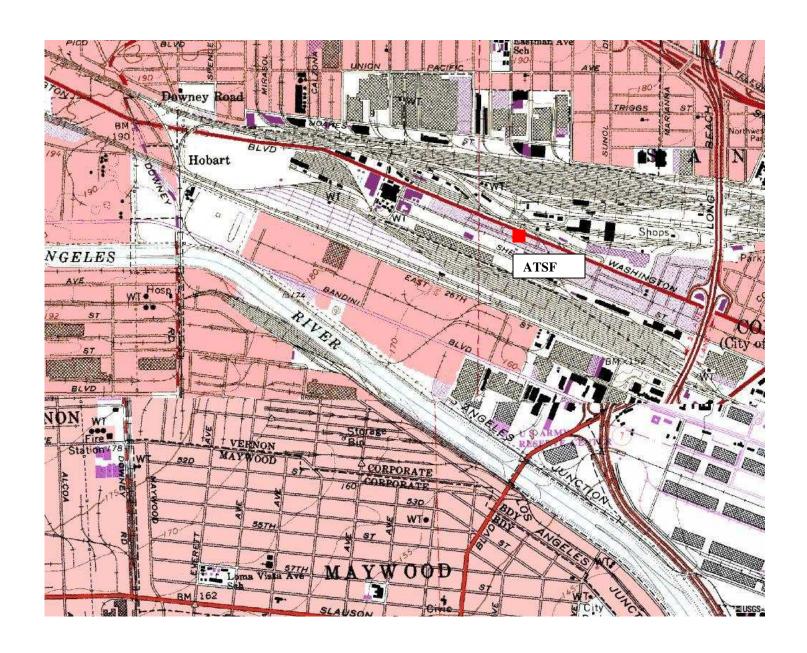
## **Quality Assurance Site Survey Report for AT&SF (Exide)**

Last updated May, 2015



AQS ID	ARB Number	Site Start Date	Reporting Agency and Agency Code
060371406	70042	01/01/1999	South Coast AQMD (061)

Site Address	County	Air Basin	Latitude	Longitude	Elevation
Railroad Yard (Washington Blvd). City of Commerce	Los Angeles	South Coast	34° 00' 30" N	118° 11' 26"W	53 m



## **Detailed Site Information**

Local site name		AT&SF					
AQS ID		06037140	06				
GPS coordinates (decimal degrees)		Latitude: 34° 00'30" Longitude: -118° 11' 26"					
Street Address		Railroad yard off Washington Blvd, Commerce, CA					
County		Los Angeles					
	Distance to roadways (meters)		257 (Washington Blvd.)				
	Traffic count (AADT, year)		38,513 / 2012				
Groundcover			Dirt/Asphalt				
(e.g. asphalt, dirt, sand)			Direct is pilate				
	Representative statistical area name		31080-Los Angeles-Long Beach-Anaheim, MSA				
(i.e. MSA, CBSA, other		STOOD ESSTANGERS ESING BEACH TANAMENTA, MISTA					
Pollutant, POC	Lead, 1	l					
Parameter code	14129						
Basic monitoring	NAAQS						
objective(s)	1.1.1.20						
Site type(s)	Source Orien	nted					
Monitor (type)	SLAMS						
Instrument	Hi-Q TSP						
manufacturer and							
model							
Method code	110						
FRM/FEM/ARM/	FRM						
other							
Collecting Agency	SCAQMD						
Analytical Lab	SCAQMD						
(i.e.weigh lab, toxics							
lab, other)							
Reporting Agency	SCAQMD						
Spatial scale (e.g.	Micro						
micro, neighborhood)							
Monitoring start date	01/01/1999						
(MM/DD/YYYY)							
Current sampling	1:3						
frequency (e.g.1:3,							
continuous)							
Calculated sampling	1;6						
frequency							
(e.g. 1:3/1:1)	04/04/15/5						
Sampling season	01/01-12/31						
(MM/DD-MM/DD)	2.5						
Probe height (meters)	3.5						
Distance from	1						
supporting structure							
(meters)	NI/A						
Distance from	N/A						
obstructions on roof							
(meters)	N/A						
Distance from obstructions not on	IN/A						
roof (meters)							
1001 (11161618)	<u> </u>						

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Distance from trees	N/A			
(meters)				
Distance to furnace or	N/A			
incinerator flue				
(meters)				
Distance between	N/A			
collocated monitors				
(meters)				
Unrestricted airflow	360°			
(degrees)				
Probe material for	N/A			
reactive gases	1,111			
(e.g. Pyrex, stainless				
steel, Teflon)				
Residence time for	N/A			
reactive gases	11/11			
(seconds)				
Will there be changes	No			
within the next 18	110			
months? (Y/N)				
Is it suitable for	N/A			
	N/A			
comparison against the annual PM2.5?				
(Y/N)	26 41			
Frequency of flow	Monthly			
rate verification for				
manual PM samplers	27/1			
Frequency of flow	N/A			
rate verification for				
automated PM				
analyzers				
Frequency of one-	N/A			
point QC check for				
gaseous instruments				
Last Annual	N/A			
Performance				
Evaluation for				
gaseous parameters				
(MM/DD/YYYY)				
Last two semi-annual	03/13/2014,			
flow rate audits for	05/28/2014,			
PM monitors	12/05/2014			
(MM/DD/YYYY,				
MM/DD/YYYY)				

## Exide - ATSF Site Photos (Cont.)



Looking at the probe to the West.



Looking from the probe to the East.



Looking from the probe to the South.



Looking from the probe to the North.